

L Number	Hits	Search Text	DB	Time stamp
-	6192	((709/224) or (710/15) or (710/16) or (710/18) or (710/19) or (711/115) or (711/126) or (711/147) or (711/154) or (711/156) or (711/170) or (711/173)).CCLS.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:24
-	2	((709/224) or (710/15) or (710/16) or (710/18) or (710/19) or (711/115) or (711/126) or (711/147) or (711/154) or (711/156) or (711/170) or (711/173)).CCLS.) and (memory near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:27
-	45	(memory near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:45
-	0	((portable or detachable) adj memory) near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:29
-	0	((portable or detachable) with memory) near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:29
-	0	((portable or detachable or removable) with memory) near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:29
-	0	((portable or detachable or removable) near memory) near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:29
-	0	((portable or detachable or removable) same memory) near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:30
-	0	((portable or detachable or removable) adj memory) with (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:30
-	0	((portable or detachable or removable) adj memory) same (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:30
-	0	(memory adj card) near (usage adj (information or statistics))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:46
-	1	(memory adj card) same (usage adj (information or statistics))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:47
-	0	(memory adj card) with (usage adj (information or statistics))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:47
-	71	((portable or detachable or removable) adj memory) and (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 13:51
-	602	((portable or detachable or removable) adj memory) and ((usage or user) adj (information or statistics or data)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:49
-	1895	(memory adj card) and ((usage or user) adj (information or statistics or data))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:50
-	98	(memory adj card) with ((usage or user) adj (information or statistics or data))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/04/08 17:51

-	25414	memory adj card	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 12:34
-	6	(memory adj card) adj usage	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 12:40
-	20	(memory adj usage) with count	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 12:51
-	0	((portable or detachable or removable) adj memory) with (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 13:51
-	1	((portable or detachable or removable) adj memory) same (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 13:52
-	0	((portable or detachable or removable) adj memory) near (usage adj (information or statistics)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 13:52
-	1	("20030136849").PN.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:21
-	0	count adj (physical adj insertion)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:22
-	2	count with (physical adj insertion)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:23
-	14	count with (card adj insertion)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:26
-	684	count with (memory adj access)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:27
-	203	(count\$2 with (card adj insert\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:27
-	119	(count\$2 with (card adj insert\$4)) and memory	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:44
-	1091	(count\$2 with (times and data and corrected)) and memory	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:46
-	3	(count\$2 with ((times adj data) adj corrected)) and memory	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:48
-	1	(count\$2 with ((image adj file) adj 'written)) and memory	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:54
-	21	(count\$2 with (image adj written)) and memory	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:58
-	1	(count\$2 with ((music adj file) adj written)) and memory	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/08/12 14:58

-	0	(count\$2 with ((number adj times) adj formatted)) and memory	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/08/12 14:59
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US-PAT-NO: 6478679

DOCUMENT-IDENTIFIER: US 6478679 B1

TITLE: Memory device, controller and  
electronic device

----- KWIC -----

Detailed Description Text - DETX (90):

The game system according to a fourth embodiment of the present invention will be explained with the drawings. The game system according to the present embodiment is characterized in that a memory card having a display unit provided is used. The memory card is connected to a controller or a game apparatus body, or is removed therefrom to be singly used. Then, the game system according to the present embodiment will be detailed.

Detailed Description Text - DETX (194):

The game system according to a sixth embodiment of the present invention will be explained with reference to FIGS. 31 to 43. The game system according to the present embodiment is characterized in that a memory card with a display provided is used. The memory card is connected to a controller, disconnected from the controller to be singly used, or connected to another memory card. Then, the game system according to the present embodiment will be detailed.

US-PAT-NO: 5543381

DOCUMENT-IDENTIFIER: US 5543381 A

TITLE: Rewritable recording medium and a  
method of recording in  
the same

----- KWIC -----

Brief Summary Text - BSTX (3):

The present invention relates to a recording medium capable of recording information and erasing the recorded information in a reversible manner by application of heat or by irradiation with light. By the use of this recording medium according to the present invention, monochrome and multicolor recording can be performed. The medium can be used particularly as an optical recording medium, and applied to a rewritable color recording sheet for a color copying machine, a color printer, and a facsimile, and a rewritable memory card having a display function.

**Chace, Christian**

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**From:** Sparks, Donald  
**Sent:** Friday, August 22, 2003 10:32 AM  
**To:** Chace, Christian  
**Subject:** FW: Memory Card with LCD

Christian,

See the message and patents referenced below by Pat and Jason Salce. Maybe you might want to take there suggestion and consult someone in Class 436 and the camera art.

-----Original Message-----

**From:** Salce, Jason  
**Sent:** Thursday, August 21, 2003 6:01 PM  
**To:** Sparks, Donald  
**Subject:** Memory Card with LCD

Hi Don, my Dad was telling me about the memory card w/ LCD case, and I came up with some stuff that might read on what my Dad was explaining to me.

When he told me this, I immediately thought of memory cards for video game systems (because I grew up playing video games, see, and my Dad always gave me a hard time for playing to many video games!).

There is a device by Sega is called the VMU (visual memory unit), that was made for the Dreamcast system, which is now obsolete. The patent number for this is 6,478,679. What I really recommend is sending the examiner over to Mike O'Neill or Joe Cheng in class 436. And ask about memory cards with LCDs on them, because I know for a fact that some of the third party vendors for Sony developed a memory card with an LCD that tells you how many memory blocks are left for saved games.

Also, I asked my officemate who works in cameras, and he said that some of the memory cards for the digital cameras in fact have LCDs. The best references he had were 6,587,140 and 4,887,161.

Good luck!  
Jason Salce